The Journal

of the

American Pharmaceutical Association

INDEX TO VOLUME VI

ALSO AN
INDEX OF FORMULAS PROPOSED
FOR THE A. PH. A. RECIPE BOOK

INDEX TO AUTHORS
INDEX TO SUBJECTS
INDEX TO FORMULAS
A. PH. A. RECIPE BOOK

JANUARY TO DECEMBER, 1917

INDEX TO AUTHORS

Alsberg, C. L.,
Food and Drugs Act, Progress in Inforcement, 468
Apple, Franklin, M.,
Advertising a Drug Store, 386
Arny, H. V.,
Editorial—Doing One's Bit, 116
Metric System in Every-day Life, 254
The Tyranny of the Teaspoon, 1056
Ballard, C. W.,
U. S. P. and N. F., Relations to Food Standards, 792
Beal, J. H.,
Compulsory Health Insurance, Proposed Legislation, 701
Beringer, George M.,
Editorial—Assumed Destruction of Trypsin by Pepsin and Acid, 342
Galenicals, Reasons for Changes in Formulas in U. S. P. IX, 633
Pharmaceutical Service in the French Army, 967
Blair, H. C.,
Blair Pharmacy, 268
Bodemann, Wilhelm,
Patent Law Situation, 306
Bradley, Theodore J.,
Percentage Solutions, a Study of Some, 955
Brown, Howard S.,
Emetoidine (Kryptonine) Pharmacology, 1041
Burge, J. O.,
Alcohol, Selling without Internal Revenue Special Tax, 539
Colson, H. C., Jr.,
Squill, Is the Biologic Standard Correct? 950
Coody, A. S.,
Pharmacy Commercial and Side-lines, 383
Cook, E. Fullerton,
Drug Store, Financial and Accounting Side, 721
Syrups and Elixirs, U. S. P. IX and N. F. IV, 75
Cooper, Zada M.,
Some Ideas about Teaching Practical Pharmacy, 1065
Craig, Hugh,
Compulsory Health Insurance, Discussion of, 239
Prescription Pricing, Fundamentals of, 285
Darbaker, L. K.,
Tuberculins, 621, 690
Davies, W. W.,
Cresolis, Liquor Compositus, Assay for Water Content, 880
Mineral Oils, Russian and American, Comparison of Medicinal, 257
New N. F., Use of Synonyms in, 481
Day, Wm. B.,
Editorial—The Journal as the Point of Contact, 439
Dean, J. Atlee,
Clinical Laboratory, Collection of Material for, 15
Diner, Jacob,
Pharmacy, What is Wrong with the Business End? 152
Reagents, Diagnostical, and Clinical Tests, 613
Dohme, A. R. L.,
An Address before House of Delegates, 292
Holzhauer, Charles, Sketch, 1033
DuBois, W. L.,
Drug Business, Early Impressions of, 273
Eberle, E. G.,
See Editorials and Editorial Notes
Alpers, William Charles, Sketch, 229
Caspari, Charles, Jr., Sketch, 853
Chandler, Charles Frederick, Sketch, 227
Dawson, John H., Sketch, 115
Dewoody, William Lawrence, Sketch, 935
Dohme, A. R. L., Sketch, 1036
Holzhauer, Charles, Sketch, 3, 1033
Main, Thomas Francis, Sketch, 435
Schlotterbeck, Augustus George, Sketch, 339
Spalding, Lyman, Sketch, 675
Eckler, C. R.,
Cannabis, Crude Indian, Deterioration of, 872
Eddy, Clyde L.,
Sale, Average, Net Profits and, 815
Ehmann, K. F.,
Wax, Bees, White, Adulteration of, 347
Eicher, B. L.,
Chlorazene, Some Uses of, 387
Emery, W. O.,
Drugs, Quality and Method of Analysis, 614, 684
Englehardt, H.,
Ersatz Praeparate, 56
Fowler's Solution, 134
Squill, is the Biologic Standard Correct? 950
England, J. W.,
Compounds, Chemical, Product-protection of, 120
Metric System, Relation to Industrial Preparedness, 73
Pharmaceutical Service, U. S. Army, Justice to, 628
Fantus, Bernard,
Compulsory Health Insurance, 41, 235
Farwell, Oliver Atkins,
Nomenclature, Botanical, of N. F. IV, 800
Nomenclature, Botanical, of U. S. P. IX, 637
Figgis, W. W.,
More Profits within Your Reach, 1068
Fischelis, Robert P.,
Blair Pharmacy, 268
Pharmacists, Commercial Training for, 466
Pharmacist's Reputation for Fair Dealing, Jeopardizing, 373
Waste, Conserving Life by Eliminating, 904
Fletcher, David M.,
Druggists, Retail, Couple of Time-Savers for, 452
Forman, Leroy,
Manna, Some Commercial Samples, 22
French, Harry B.,
Drug Market of 1916, 833
Friedenberg, O. C.,
New N. F., Use of Synonyms in, 481
Fuller, H. C.,
U. S. P. IX, Working Unit for Drug Chemist, 66
Gathercoal, E. N.,
Compulsory Health Insurance, Discussion of, 236
Gay, Mrs. St. Claire R.,
Revisions, U. S. P. and N. F., 607
Gidley, W. F.,
Creatinine, Occurrence and Significance in Urine, 1045
U. S. P. and N. F., Text-books in Pharmacognosy, 809
Glover, William H.,
Address, Chairman Section on Practical Pharmacy and dispensing, 1054
Elixir Ferri, Quin., et Strych. Phos., 1062
Hancock, John F.,
Lemberger, Joseph Lyon, Sketch, 771
Hess, Julius H.,
Compulsory Health Insurance, Discussion of, 237
Hostmann, Jeannot,
House of Delegates, Plans for Reorganization, 185
Howell, E. V.,
Hexamethylenamina, 445
Hubbard, W. S.,
Medicines, Proprietary, Analysis of, 549
Kebler, L. F.,
Drugs, Quality and Method of Analysis, 614, 684
Kenaston, Mrs. Jean McKee,
Pharmacy, Desirable Profession for Women, 177
Keyser, E. V.,
Hexamethylenamina, 445
Kilmer, F. B.,
U. S. P., Suggestion for Tenth Revision, 610
Konantz, W. A.,
Digestant, A New, 243
Kremers, Roland E.,
Pinus Sabiniana, Oil of—Phytochemical Notes, 11
Kuhn, Charles F.,
Emmenagogues and Venereal Remedies, Druggist's Duty in Relation to, 532
Lackey, D. H.,
Oil, Corn, and its Hydrogenation, 348
Lascoff, J. Leon,
Mercuric Salicylate, its Preparations as Applied in Pharmacy, 143
U. S. P., Pharmaceuticals of, 469
LaWall, Charles H.,
A Bad Spell or Who Mixed the Letters? 1063
Manna, Some Commercial Samples, 22
Lee, Charles O.,
Salesmanship, Fallacies in Popular Psychology of, 810
Lemberger, J. L.,
Drug Trade, My Early Experiences in, 717
Leverty, John A.,
Drug, Potent, Content in Ready-made Medicines, 356
Lewis, Harry F.,
Organic Solvents, Apparatus for Recovery during Evaporation, 27
Lewton, Frederick L.,
Pharmacy Collections, Historical, At National Museum, 259
Linton, Arthur W.,
Pharmacy and Medicine of Sir Walter Scott, 158

335996

Lloyd, John Uri,
An Address before Women's Section, 180
Solvents in Pharmacy, 940
Long, J. H.,
Trypsin Preparations, on Use of, 804
Luck, J. A. W.,
Cresotinic Acid, *o*- and *p*-, Iodization of, 602
Lyons, A. B.,
Ether, Official, Determination of Alcohol and Water in, 548, 662
Ether, Supplemental Note on Testing of, 716
Glycerin, Assay of, 807
McElhenie, Thomas D.,
Reminiscences, 277
Maske, William, Jr.,
Disintegration of Pills, 1059
Manna as an Excipient for Soft Mass Pills, 1058
Mason, Harry B.,
Compulsory Health Insurance, What it Would Mean to Druggist, 881
Editorial—Compulsory Health Insurance, Menace of, 230
Prescription Pricing in a Bad Way, 281
Mayo, Caswell A.,
War and the Pharmacist, 442
Merrill, E. C.,
Drugs, Quality and Method of Analysis, 614, 684
Miller, C. O.,
Analysis of Camphor Liniment, 683
Miller, F. A.,
Cannabis, Crude Indian, Deterioration of, 872
Mittelbach, William,
A. Ph. A. Membership, 48
Conveniences in Stock Room, 1048
Murray, A. G.,
Drugs, Quality and Method of Analysis, 614, 684
Nelson, C. Ferdinand,
Pharmacy, Higher Education for, 389
The Passing of the Ph.G. and Ph.C. Degrees, 1049
Nelson, E. K.,
Drugs, Quality and Method of Analysis, 614, 684
Oils, Volatile, Identification of, 543
Nichols, C. Verne,
Amygdalin, Effect of Sun upon Formation in Wild Cherry Bark, 540
Nitardy, F. W.,
House Delegates, Future of, 192
Prescription Pricing, 287
Noel, H. S.,
Publicity, Drug Store, Various Phases of, 961
Odom, W. F.,
Mineral Oils, Russian and American, Comparison of Medicinal, 257
Ostlund, L. J.,
Oleoresin and Oil of Pinus Jeffreyi—Phytochemical Notes, 137
Pinus Sabiniana, Cones of, 242
Ott, Bertha,
Hospital, Social Service Aspects of, 820
Palkin, S.,
Drugs, Quality and Method of Analysis, 614, 684
Patton, John F.,
Pharmacy, American, Some Exponents of, 461
Peacock, Josiah C.,
Responsibility, Capitalize Your, 897
Pearson, W. A.,
Cannabis, Standard, 876
Penick, S. B.,
Drugs, Crude, U. S. P. IX, from Commercial Point of View, 695
Pittenger, Paul S.,
Beta-Iminazolylethylamine Hydrochloride as Standard for Testing Pituitary Extracts, 131
Biological Assay Methods of U. S. P. IX, 865
Power, Frederick B.,
Amygdalin and Wild Cherry Bark, 596
Ramsay, C. F.,
Permanence of Pepsin Solutions, 1047
Raubenheimer, Otto,
Acid, Sulphurous, Extemporaneous Preparation of, 352
Alcohol, Bathing, Cannot be Sold without Internal Revenue Tax, 700
Pharmaceutical Events in 1816, 377
Substitute and Substitution, History of, 50
U. S. P. IX, Chemical Monographs and New Chemicals in, 524
U. S. P. IX, Quid Pro Quo in, 59
Rike, Zeb W.,
Preparations, U. S. P. and N. F., Greater Interest in Manufacture, 155
Rippetoe, J. R.,
Pharmacopoeia, Chemistry of, 463
Roller, Emil,
Photographic Work and Supplies as a Side-line, 64
U. S. P. and N. F. Propaganda, 266
Roon, Leo,
Emulsions, Pharmaceutical, from the Colloid Standpoint, 263
Rosin, Joseph,
Donovan's Solution, Apparent Deterioration of, 951
St. John, B. H.,
Drugs, Quality and Method of Analysis, 614, 684
Salkover, Benedict,
Dyestuff Statistics, 528
Satterthwaite, Thomas E.,
Pharmacopoeias, Pharmacists and Physicians, 611
Sayre, L. E.,
Biological Products, from Viewpoint of Pharmacist, 861
Gymnocladus Canadensis, Analysis of the Seeds, 601
Oil, Corn, and its Hydrogenation, 348
Package, the Original, 958
Pharmacy, History of, in New Jersey in Early Sixties, 454
The Passing of Ph.G and Ph.C. Degrees, 1049
Schaefer, Hugo H.,
Diacetylmorphine U. S. P. and its Hydrochloride, 140
Schulze, Louis,
Business, Essentials in, System and Vigilance, 62
Scoville, Wilbur L.,
Cantharides, Tincture of, 798
Senna Beans, 797
Snow, Clyde M.,
Compulsory Health Insurance, Discussion of, 239
Snyder, J. Paul,
Iodine, Organically and Inorganically Combined, Determination of, 18
U. S. P. IX and N. F. IV, Notes on, 712
Sollmann, Torald,
Paraffin Films, Suggested Formulas for, 555
Spease, Edward,
Colleges and Schools of Pharmacy, are Privately Owned Ones Objectionable? 149
Spencer, G. C.,
Drugs, Quality and Method of Analysis, 614, 684
Stevens, A. B.,
Schlotterbeck, J. O., Sketch, 595
Stewart, F. E.,
Patent Law, Proposed Revision of, 122
Stocking, Charles H.,
Viscosity, Influence on Emulsification of Oils, 952
Taylor, J. Madison,
The Triple Alliance in Military Medicine, 1050
Terry, Robert W.,
Acid, Sulphurous, Extemporaneous Preparation of, 484
Thiesing, E. H.,
Coöperation between State Medical and Pharmacy Boards, 360
Thompson, William J.,
Iodine, Organically and Inorganically Combined, Determination of, 18
Thum, John K.,
Carrel-Dakin Solution, 458, 581
Utech, P. Henry,
An Address, Chairman Section on Commercial Interests, 891
Vanderkleed, Charles E.,
Beta-Iminazolylethylamine Hydrochloride as Standard for Testing Pituitary Extracts, 131
Viehoever, Arno,
Mold, in Drugs, Foods and Spices, Detection of, 518
Watson, G. N.,
Gymnocladus Canadensis, Analysis of the Seeds of, 601
Werner, Louis F.,
Organo-Metallic Compounds, New, 24
Whelpley, H. M.,
Pharmacists and the War, 632
White, J. Leyden,
Wives, Our, Neutrals, 169
Winters, O. E.,
Fowler's Solution, 134
Woodruff, Charles M.,
Patent Law, Should it Discriminate against Chemical and Medical Discoveries? 475
Worden, J. R.,
Cost Accounting, 535
Wright, C. D.,
Drugs, Quality and Method of Analysis, 614, 684
Wulling, Frederick J.,
Address as President A. Ph. A., 778, 854
Editorial—A Wish for the New Year, 4
Study, How to, 146

INDEX TO SUBJECTS

A

Acid,
  cresotinic, *o*- and *p*-, iodization of, J. A. W. Luck, 602
  salicylic, history of American industry, 145
  sulphurous, extemporaneous preparation, Otto Raubenheimer, 352
  sulphurous, extemporaneous preparation, Robert W. Terry, 484
Accountant, financial, to audit treasurer's report, 1099
Address,
  Dohme, A. R. L., before house of delegates, 292
  Glover, W. H., chairman section practical pharmacy, 1054
  Kuever, R. A., chairman section E. and L., 976
  Lloyd, John Uri, before women's section, 180
  Timmons, Mrs. G. D., president women's section, 166
  Wulling, Frederick J., president A. Ph. A., 778, 854
Addresses, see minutes of association and sections
Advertising, drug store, novel method, F. M. Apple, 386
Alcohol,
  and water, determination of, in official ether, A. B. Lyons, 548, 662
  bathing, cannot be sold without internal revenue tax, Otto Raubenheimer, 700
  ethyl, from wood as good as any other, 923
  formula, denaturing for tincture of iodine, 108
  sale by pharmacists, 1117
  selling without internal revenue special tax, J. O. Burge, 539
  situation, the, 1117
  uses in flavors, 1118
Alcohols, separation of, 546
Alcoholics, dispensing and sale of, 1007
Aldehydes,
  identification of, 544
  new reagent for, 808
Alkaloids, sulpho-titanic reagent for, having phenolic nucleus, 42
Alpers, William Charles,
  in memory of, 325, 428
  resolutions on death of, by N. Y. Branch, 493
  sketch, E. G. Eberle, 229, 324
Ambrine, formula for, 136
Amendment,
  Jones-Reed, 420
  rule 14 of finance, 1100
  rule 15 of finance, 1101
American joint committee on horticultural nomenclature, 1080
American Pharmaceutical Association,
  convenes in Indianapolis, 429
  finances, 741, 1085
  home, proposed fund for, 96, 208, 318, 417
  meeting, last call for, 756
  membership, William Mittelbach, 48
  minutes of the general sessions, Indianapolis, 777, 996, 1074
  mobilization, 436
  nominees, 828, 996
  officers-elect, 97
    installation of, 1082
  official roster, 1916–1917, 652
  research fund, 1099, 1104
  time of 1917 meeting, 93
  to the members of, 429
American Pharmaceutical Research Fund, 1099
Ammonia, aromatic spirit, test and method of analysis, L. F. Kebler and associates, 615
Amygdalin, effect of sun upon formation in wild cherry bark, C. Verne Nichols, 540
Amygdalin and wild cherry bark, F. B. Power, 596
Analysis,
  see also Assay and Determination
  aromatic spirit of ammonia, 615
  camphor liniment, 617
  Kentucky coffee tree, 601
  lime water, 618
  paregoric, 618
  prescriptions, 687
  soap liniment, 684
  spirit of camphor, 684
  spirit of nitrous ether, 685
  tincture of iodine, 686
Anniversary, an event of July, 1767, 753
Anti-Narcotic Law,
  New York, said to be defective, 764
  Pennsylvania, first arrests under, 764
Apparatus, recovery of organic solvents during evaporation, Harry F. Lewis, 27
Apprentices,
  Blair's rules for, 271
  hospital, needed, 582
Army, U. S., justice to pharmaceutical service of, J. W. England, 628
Arnica, adulterated, 502
Arny, H. V.,
  resigns as elected member of council, 1081
Arny, L. Wayne,
  on materia medica collection, 1098
Ash, determination of, 549
Aspirin question, opinion Gifford and Bull, attorneys for Bayer Co., 322
Assay,
  see also Analysis and Determination
  aconite and preparations, 567
  beef, iron and wine, 714
  Donovan's solution, 951
  Fowler's solution, 134
  glycerin, A. B. Lyons, 807
  jalap, 712
  water content of liquor cresolis compositus, W. W. Davies, 880
Assays, biological,
  aconite, 869
  cannabis, 866
  digitalis, 869
  methods of U. S. P. IX, P. S. Pittenger, 865
  pituitary extracts, 871
  squill, 950
  strophanthus, 869
  suprarenal gland, 869
Associations,
  American Drug Manufacturers, 329, 1115
  American Medical, 666
  American Pharmaceutical Chemists, 666
  Chicago Veteran Druggists, 323, 662, 1026
  National Boards of Pharmacy, 848
  National Pharmaceutical Service, 757, 928, 1025, 1114
  National Retail Druggists, 328, 848, 926
  National Wholesale Druggists, 848, 1025
    committee on arrangements and entertainment, 218
    standing committees, 101
    opposed re-imposition "1898" stamp taxes, 507
  Pharmaceutical Military, organization of, 661
  Philadelphia Drug Exchange, annual meeting, 218
  Philadelphia Retail Druggists, conduct stores of pharmacists drawn for service, 661
Associations—State Pharmaceutical
  Alabama, 758
  Arkansas, 667
  California, 667
  Connecticut, 758
  Delaware, 668
  Florida, 668
  Idaho, 758
  Illinois, 668
  Indiana, 668
  Iowa, 429, 507, 668
  Kansas, 668
  Kentucky, 759
  Louisiana, 588
  Maine, 759
  Maryland, 759
  Massachusetts, 759
  Michigan, 668
  Minnesota, 218, 330, 932
  Mississippi, 668
  Missouri, 669, 931
  Nebraska, 759
  New Hampshire, 759
  New Jersey, 669
  New York, 669
  North Carolina, 507, 759, 931
  North Dakota, 849
  Ohio, 759
  Oregon, 760
  Pennsylvania, 669
  Rhode Island, 760
  South Dakota, 223, 849
  Tennessee, 669
  Texas, 508, 589, 932
  Utah, 760
  Vermont, 760
  Virginia, 760
  Washington, 760
  West Virginia, 760
  Wisconsin, 760

B

Bacteriology, at the front, 906
Bandages, paraffin-covered, 453
Bank, held for bad check, 107
Bartram, John,
  garden, letter and herbarium, 753
Beal, James H.,
  re-elected chairman, commission on proprietary medicines, 1097
  resignation as member of Committee on Publication, 94
Beef, iron and wine, assay of, 714
Beta-iminazolylethylamine hydrochloride,
  standard for testing pituitary extracts, P. S. Pittenger and Chas. E. Vanderkleed, 131
Bill,
  anti-narcotic,
    New York, enforcement delayed, 660
    Pennsylvania, passed, 660
  compulsory health insurance, nature of, J. H. Beal, 703
  Edmonds, 762
  Paige, 122
  prerequisite, Minnesota, 333
  provide pharmaceutical corps in U. S. Army, 762
  relief of pharmacists in public health service, 211
  revenue, 661
  war revenue, section 304, 752
Bills, in congress of interest to drug trade, 485
Biological Assay Method,
  see also Assays, biological
  U. S. P. IX, P. S. Pittenger, 865
Biological Products, from viewpoint of pharmacist, L. E. Sayre, 861
Blair Pharmacy, H. C. Blair and R. P. Fischelis, 268
Boards, state medical and pharmacy, coöperation between, E. H. Thiesing, 360
Boards of Pharmacy,
  an association of members, 40
  reports from, 990
Body-pharmaceutic, federation of, 780
Book Notices and Reviews,
  Analytical Chemistry, qualitative and quantitative, inorganic and organic, 930
  Annual Report of Council on Pharmacy and Chemistry, A. M. A., 511
  Botanic Drugs, 591
  Brazil, To-day and To-morrow, 827
  Incompatibilities in Prescriptions, 590
  Medical Bacteriology, Roddy, 1119
  Manual of Materia Medica and Pharmacology, 222
  National Standard Dispensatory, 109
  New and Non-official Remedies, 511
  Organic Materia Medica and Pharmacognosy, 431
  Pharmacognosy Handbook of, 1029
  Pharmacopoeia and National Formulary, Changes in, 511
  Pharmacy, Theoretical and Practical, 1028
  Plant Materials of Decorative Gardening, 930
  Potter, Compend of Materia Medica, Therapeutics and Prescription Writing, 591
  Practice of Pharmacy—Remington, 766
  Prescription, the, 930
  Principles of Pharmacy, 510
  Qualitative Chemical Analysis, Schimpf, 1119
  White's Vest Pocket Sundae Formulary, 768
  Year Book of American Pharmaceutical Association, 1915, 765
Botanical nomenclature, committee on, 860
Branches, A. Ph. A., meetings of,
  Baltimore, 198, 302, 397, 567
  Chicago, 83, 199, 303, 314, 397, 647, 1015, 1105
  Cincinnati, 490, 568, 1106
  City of Washington, 199, 304, 404, 492, 573, 1108
  Columbus, 492
  Denver, 200
  Detroit, 569, 1016, 1107
  Indianapolis, 83, 827
  Nashville, 84, 202, 303, 398, 493, 570, 733, 1108
  New England, 85, 492
  New York, 85, 203, 399, 492, 570, 648, 1016
  Northwestern, 401
  Philadelphia, 86, 204, 402, 494, 571, 1016
  Pittsburgh, 87
  San Francisco, 205, 304, 402
Budget for 1917, approval by council, 95, 96, 915
Business, essentials in, Louis Schulze, 62
By-Laws, amendments, 1081

C

Camphor, spirit, test and method of analysis, L. F. Kebler and associates, 684
Camphor Liniment,
  analysis, letter on, C. O. Miller, 683
  test and method of analysis, L. F. Kebler and associates, 617
Cannabis,
  crude Indian, on deterioration of, C. R. Eckler and F. A. Miller, 872
  standard, W. A. Pearson, 876
  standard for, resolution anent, A. B. Lyons, 877
Cantharides, tincture of, Wilbur L. Scoville, 798
Carrel, Dr. Alexis,
  at work, photograph, 495
Carrel-Dakin Solution, John K. Thum, 458, 581
Caspari, Charles, Jr.,
  in memory of, 1020, 1111
  memorial, 1112
  sketch, E. G. Eberle, 853
Chandler, Charles Frederick, sketch, E. G. Eberle, 227
Chemical Exhibit, Museum of Natural History, 219
Chemicals and chemical monographs, U. S. P. IX, Otto Raubenheimer, 524
Chemistry, centennial of, 262
Chemotherapy and radiotherapy, 98
Chitin, occurrence and test, 519
Chitosan, transformation of chitin, 522
Chlorazene, some uses of, B. L. Eicher, 387
Cinchona botanical station, 504
Clinical laboratory material, collection of, J. Atlee Dean, 15
Coffee Tree, Kentucky, G. N. Watson and L. E. Sayre, 601
Colleges and Schools of Pharmacy, are privately owned ones objectionable? Edward Spease, 149
Colleges and Societies, 100, 213, 328, 429, 507, 584 664, 756, 844, 924, 1025, 1113
Colleges, Pharmacy, report on and list of, 982
Colleges, Pharmacy,
  Baylor University, 588
  Brooklyn, 588, 1026
  Buffalo, 430
  Chicago, 508, 587
  Fordham University, 588
  Highland Park, 850
  Jersey City, 219, 331
  Louisville, 588
  Massachusetts, 102, 332, 508, 588, 1026
  McGill University, 1020
  Montreal, 1020
  New Jersey, 849
  New York, 103, 219, 588, 1026
  Oregon Agricultural College, 662
  Philadelphia, 104, 508, 588
  St. Louis, 105, 332, 508, 588
  University of Illinois, 106, 332
  University of Michigan, 587, 849
  University of Minnesota, 508
Commercial interests, section on,
  chairman's address, 891
  minutes of, 891
  officers of, 896
Commission on Proprietary Medicines,
  elections to, 498, 579, 735, 828, 1097
Committee,
  A. Ph. A. Recipe Book, report, 1014
  American joint, on horticultural nomenclature, 1080
  botanical nomenclature, 860
  botanical raw products of national research council, 843
  credentials report, 291
  drug reform, 210, 829, 1096
    discontinued, 1096
  Ebert prize, report, 860
  executive, women's section, report, 169
  historical exhibit, Smithsonian institute, 1096, 1099
    given power to act, 1098
  membership, general, report, 1079
  national defense, A. Ph. A., 584, 1004, 1009
  national drug trade conference, report, 1007, 1083
  National Formulary, report, 1094
    financial control, 1099
  National Pharmaceutical Syllabus, 847, 924, 1103
  nomenclature, horticultural, associate, report, 1080
  nomenclature, international pharmaceutical, report, 1079
  patents and trade-marks, appropriation, 579, 650
  pharmacy and medicine, report, 1081
  prerequisite requirements, 31
  prescription pricing, report, 281
  president's address, report, 1003
  president's address, women's section, report, 177
  Procter, Wm., Jr., monument, report, 1079
  publication, report, 916
  quality of medicinal products, report, 307

research, A. Ph. A., to formulate plans, 1104
research, scientific section, disscussed, 1102
research, scientific section, standing committee proposed, 1102
resolutions, women's section, report, 171
special President Alpers' address, report and disposition of, 997
standards, report, 1101
letter to secretary of agriculture, 1102
status of pharmacists in government service, report, 1004, 1008
study proposed changes in constitution of house of delegates, 293
syllabus, report, 1007
time and place, report, 1002
U. S. Pharmacopoeia, report, 1054
weights and measures, report, 912, 1007
Committee, special,
compulsory health insurance of Chicago branch, report, 314
patents and trade-marks, report, 574
President Alpers' address, 997
Committees,
drug trade section N. Y. Board of Trade and Transportation, 328
roster of A. Ph. A., 1916–1917, 653
see also Report
Compounds,
chemical, product-protection of, J. W. England, 120
organo-metallic, new, Louis F. Werner, 24
Compulsory health insurance,
see also Insurance
reprints ordered by council, 1101
resolution, 1081
Condiments, tentative definitions and standards, 311
Conference,
American pharmaceutical faculties, 29, 666, 847
metric, 100, 216
national drug trade, 213, 585, 1083
appropriations for, 496, 498, 651, 733
election of officers, 216
Kern-Doremus bill indorsed, 214
more authority given, 1076
resolutions adopted, 214
resolutions on death of M. I. Wilbert, 329
Conservation, E. G. Eberle, 939
Conveniences in stock room, William Mittelbach, 1048
Convention, A. Ph. A., Indianapolis, 664
Coöperation, between state medical and pharmacy boards, E. H. Thiesing, 360
Copyright law, preambles and resolutions relating to revision of, 405
Cossar, Major D. A., 922
Cost Accounting, J. R. Worden, 535
Council, A. Ph. A.,
letters, 89, 206, 318, 417, 496, 578, 650, 733
members and committees, 1916–1917, 89, 91
minutes of sessions, 914, 1012, 1096
motions, synopsis, of, 914
organization of, for 1917–1918, 1103
special committee on research, 1074
Council of national defense,
resolution that pharmacy be represented on, by Cincinnati branch, 568
trade committees to be organized, 949
Court plaster, not deliberately contaminated, 923
Cousins, Walter H.,
election to commission on proprietary medicines, 498, 579
president, N. A. R. D., 926
Creatine, 1045
Creatinine, significance and occurrence in urine, W. F. Gidley, 1045
Cresolis, liquor compositus, assay for water content, W. W. Davies, 880
Cresotinic Acid, *o*- and *p*-, iodization of, J. A. W. Luck, 602

D

Dawson, John H., sketch, E. G. Eberle, 115
Declaration, on compulsory health insurance, adopted by A. Ph. A., 890
Definitions and standards, tentative, for condiments, 311, 794
Degrees, Ph.G. and Ph.C., passing of, L. E. Sayre and F. Nelson, 1049
Delegates,
N. D. T. C., report of, 1083
house delegates, see House of Delegates
Determination,
see also Assay and Analysis
alcohol, 302
alcohol and water in official ether, A. B. Lyons, 548, 662
aldehydes, 544
iodine, organically and inorganically combined, Wm. J. Thompson and J. P. Snyder, 18
ketones, 546
phenols, 545
Dewoody, William Lawrence,
elected honorary president, 1096
remarks on accepting office, 1082
sketch, E. G. Eberle, 935
Dextrose, 22
Diacetylmorphine,
ash determination, 141
melting-point determination, 140
U. S. P., and its hydrochloride, Hugo H. Schaefer, 140
Diehl, C. Lewis,
appreciation of, by N. Y. branch, 648
in memory of, 424
resolutions in memory of, by N. F. committee, 580
Diekman, George C.,
twenty-fifth anniversary of professorship in N. Y. college, 219
Digestant, a new, W. A. Konantz, 243
formula for, 252
Digitalis, infusion, 635
Diner, Jacob,
elected council member, 1082
Dohme, A. R. L.,
sketch, E. G. Eberle, 1036
succeeds as presiding officer A. Ph. A., 1036
Doing One's Bit, H. V. Arny, 116
Donovan's solution, deterioration of, Joseph Rosin, 951
Drug, potent, content in ready-made medicines, John A. Leverty, 356
Drug Business, early impressions, W. L. DuBois, 273
Drug Market of 1916, Harry B. French, 833
Drug Production, committee to stimulate in U. S., 922
Drug Reform,
committee on, 210, 829
discontinued, 1096
Drug Store,
decorations, 376
financial and accounting side of, E. Fullerton Cook, 721
first endowed, 321
Drug Trade, early experiences in, J. L. Lemberger, 717
Drug trade recruiting rally in N. Y. C., 661
Druggists, retail, a couple of time-savers for, David M. Fletcher, 452
Drugs,
crude, of U. S. P. IX, from commercial viewpoint, S. B. Penick, 695
indigenous, use of, 52
parallel, 55
quality and methods of analysis, L. F. Kebler and associates, 614, 684
standards needed for, 71
Dyestuff Statistics, Benedict Salkover, 528

E

Ebert,
Prize, report committee on, 860
jewelry, disposal of, 1099
Editorials—E. G. Eberle,
A. Ph. A. annual meeting of, 677
American Pharmacy Fairchild Scholarship, 440, 678
association, how to get the most out of, 232
association, our, 5
circumspection, 1037
compulsory health insurance, 855
conservation, 939
drugs, synthetic, shortage on, 776
Edmonds bill, use your influence for, 1040
education, preliminary, pharmacist's interest in, 678
evidence, clinical, value of, 774
holidays, the, 1037
Indianapolis meeting, 772
Journal of the A. Ph. A., value to American pharmacy, 7
Mayo Brothers great gift to Minnesota, 858
military service, justice to men in demands better pharmacy, 598
national association of boards of pharmacy and pharmacy legislation, 119
national drug trade conference, 118
patent laws, our, should be amended, 117
pharmaceutical corps, urgent need for in U. S. Army, 515
pharmacist and the war, 437
pharmacist, justice to the, 597

pharmacist, progress for recognition in military service, 856
pharmacology and therapeutics, coöperation between, 937
responsibility, capitalize your, 856
thanksgiving, 936
"the good that men do lives after them," 340
Editorial Notes—E. G. Eberle,
A. Ph. A., officers-elect, 97
alcohol, ethyl, from wood as good as any, 923
anniversary of an event of July, 1767, 753
aspirin question, 321
opinion, Gifford and Bull, attorneys for Bayer Co., 322
botanical raw products committee of national research council, 843
C. V. D. A. Brochure, revised, 323
chemical industries, 98
chemotherapy and radiotherapy, 98
cinchona botanical station, 504
Cossar, Major D. A., 922
court plaster, not deliberately contaminated, 923
Daniels, Secretary Josephus, letter of, 211
dental corps, U. S. Army, 1109
drug production in U. S., committee to stimulate, 922
drug reform, committee on, 210
drug store, first endowed, 321
emulsification theory based on pharmaceutical practice, 1110
endowments, 210
exposition, national, of chemical products, 923
fats and oils, edible vegetable, standards for, 323
food and drugs, imported, detained, 420
front face, 99
Greenish, Prof. Henry George, Hanbury medalist, 1019
Hancock, John F., complimentary dinner, 1020
hospital apprentices needed, 582
Jones-Reed Amendment, 420
legislation, 660
liberty bonds, 582
library, technical, to aid German industry, 98
medicine fraud, warning against, 1109
narcotic sales, investigation of, in N. Y., 97
patents and trade-marks, foreign, 842
pharmaceutical corps, 581
pharmaceutical manufacturing houses, American, 98
pharmacist, position of, in the Army, 581
pharmacists, better recognition by government, 503
pharmacists in government service, 842
pharmacists in public health service, bill for relief of, 211
pharmacy and the war, 661
physicians and pharmacists, getting together, 97
Red Cross emergency hospital cars, 842
resolutions, timely, 582
rules, returned goods, 99
saccharin in syrups, 1110
salvarsan and salvarsan substitutes, Japanese, 1110
sodium borate, compound solution of, 504
sphagnum moss as a surgical dressing, 321
synthetics, quality of American-made, 923
trained men should not be drafted for untrained services, 755
venereal disease peril, 1018
vicious nonsense, 1018
war revenue bill, section 304, 752
will you do your bit? 1109
Edmonds bill, 762
Education, higher for pharmacy, C. Ferdinand Nelson, 389
Education and Legislation, section on,
chairman's address, 976
joint session with A. C. P. F. and N. A. B. P., 29
minutes of, 976
secretary's report, 982
Election of Officers,
American Chemical Society, 927
American Conference Pharmaceutical Faculties, 847
Baltimore branch, 199
Bibbins, Francis E., as local secretary, 92, 93
Chicago branch, 303
Cincinnati branch, 490
City of Washington branch, 199
Council, A. Ph. A., 1103
Denver Branch, 201
Detroit Branch, 570
Indianapolis branch, 827
Nashville branch, 733
National Association Retail Druggists, 926
National Pharmaceutical Service Association, 757
National Wholesale Druggists' Association, 1026
New England branch, 85
New York branch, 204, 400
Northwestern branch, 402
Philadelphia branch, 404
See also Sections
Elixir, iron, quinine and strychine phosphates, W. H. Glover, 1062
Elixirs and syrups, U. S. P. IX and N. F. IV, E. Fullerton Cook, 75
Emmenagogues and venereal remedies, druggist's duty in relation to, Chas. F. Kuhn, 532
Emulsions,
influence of viscosity, C. H. Stocking, 952
pharmaceutical, from the colloid standpoint, Leo Roon, 263
Emetoidine (Kryptonine),
history of, 1041
pharmacology, H. S. Browne, 1041
toxicity, 1041
Endowments, 210
Ersatz praeparate, H. Engelhardt, 56
Ether,
nitrous, spirit of, test and method of analysis, L. F. Kebler and associates, 685
official, determination of alcohol and water in, A. B. Lyons, 548, 662
testing, supplemental note on, A. B. Lyons, 716
Exhibit, pharmaceutical historical, 1014
Exposition,
national, of chemical industries, 758
national, of chemical products, 923
Extracts, green, change in color of, 26

F

Fairchild Scholarship, 440, 678
recommendation, 1103
Fats and oils, edible vegetable, standards for, 323
Federation of body-pharmaceutic, 780
Ferguson, George A.,
resolutions on the death of, by N. Y. Branch, 648
Food and Drugs Act, progress in inforcement, C. L. Alsberg, 468
Formula, special, denaturing alcohol for tincture of iodine, 108
Formulas,
ambrine, 136
digestant, a new, 252
proposed for A. Ph. A. Recipe Book, 79, 194, 298, 393, 486, 563, 643, 729, 823
see also separate Index
suggested for paraffin films, Torald Sollmann, 555
Fowler's solution, H. Engelhardt and O. E. Winters, 134

G

Galenicals, reasons for changes in formulas, U. S. P. IX, G. M. Beringer, 633
Gelatin, as a nutrient, 699
Glycerin, 280
as an antiseptic, 253
assay of, A. B. Lyons, 807
Godbold, Elizabeth Arny,
letter, as honorary president women's section, 172
Godding, John G.,
elected to fill unexpired term of Thos. F. Main in council, 996
Golden rule of government, 297
Green extracts, change of color in, 26
Greenish, Prof. Henry George, Hanbury medalist, 1019
Gum, karaya, what is it? 88
Gymnocladus Canadensis, analysis of seeds of, G. N. Watson and L. E. Sayre, 601

H

Hancock, John F.,
complimentary dinner, 1020
greetings sent to, 1079
Hare, Prof. Robert, photograph, 382
Hendrick, Elwood,
recommendation as member of tariff commission, 95, 209
Henry, Samuel C.,
elected to vacancy, commission on proprietary medicines, 735, 828
secretary, N. A. R. D., 926
Herbarium, leaf from John Bartram, 753
Hexamethylenamina, E. V. Howell and E. V. Keyser, 445
Hexamethylenetetramine, and compounds of, 445
Hilton, S. L.,
elected to fill unexpired term of W. C. Alpers in council, 996
Historical Pharmacy,
see Section
minutes of section, 43

Holzhauer, Charles,
appreciation and sketch, A. R. L. Dohme, 1033, 1112
remarks on accepting presidency A. Ph. A., 1082
sketch, E. G. Eberle, 3, 1033
Hospital social service aspects of, Bertha Ott, 820
Hospital cars. Red Cross emergency, 842
House of Delegates, A. Ph. A.,
further duties, 1077
future of, F. W. Nitardy, 192
minutes, 185, 281, 362
officers and tentative program, 738
reorganization, plans for, Jeannot Hostmann, 185
resolutions and recommendations in council, 1097, 1102
resolutions and recommendations in general session, 1076
Hydrogenation, corn oil, D. H. Lackey and L. E. Sayre, 348
Hynson, H. P.,
resignation as member committee on Recipe Book, 94, 206

I

Industries, chemical, 98
Insurance, compulsory health, Bernard Fantus, 41
concerning proposed legislation, J. H. Beal, 701
discussion of, Bernard Fantus, 235
menace of, Harry B. Mason, 230
report of special committee on, 314
reprints ordered by council, 1101
resolutions, 569, 1081
what it would mean to the druggist, Harry B. Mason, 881
Iodine,
determination of, 18
in ointments, 20
organically and inorganically combined, determination, Wm. J. Thompson and J. P. Snyder, 18
tincture, test and method of analysis, L. F. Kebler and associates, 686
Iodoform, estimation of, 19

J

Jalap, assay of, 712
Jones-Reed amendment, 420
Journal, as the point of contact, Wm. B Day, 439
report of editor, 919

K

Ketones, identification and separation, 545
Kryptonine (Emetoidine),
pharmacology, H. S. Browne, 1041

L

Law,
pharmacy and, 661
pharmacy, provisions, 38, 219
prerequisite, Iowa, 928
restricting sale of drugs to drug stores, 101
Laws,
copyright and patent, preambles and resolutions on revision of, 405
see pharmacist and the law
LaWall, Charles H.,
elected member of committee on Recipe Book, 95, 318
Legislation, 661
pharmacy, and N. A. B. P., E. G. Eberle, 119
Lemberger, Joseph Lyon, sketch, John F. Hancock, 771
Lesson, a neglected, 457
Levulose, 22
Liberty Bonds, 582
investment A. Ph. A., in, 1104
purchase left to treasurer and finance committee, 1104
Library, technical, to aid German industry, 98
License, druggist fined for using another's, 333
Lime Water, test and method of analysis, L. F. Kebler and associates, 617
Liniment,
camphor, analysis of, C. O. Miller, 683
test and method of analysis, L. F. Kebler and associates, 617
soap, test and method of analysis, L. F. Kebler and associates, 684
Liquor sales, opposition to, 84
Lister, Joseph, M. D., photograph, 351

M

Magnesium hypochlorite,
solution of, 241
Main, Thomas Francis,
appreciation and resolutions on death, by N. Y. branch, 648
in memory of, 504
sketch, E. G. Eberle, 435
Maisch, John Michael, photograph, 514
Manna,
commercial samples, Charles H. LaWall and Leroy Forman, 22
excipient for soft mass pills, W. Maske, Jr., 1058
Mannite, 22
Manneotriose, 22
Manneotetrose, 22
Materia Medica Collection, establishment of, 1098
Mayo, Caswell A.,
elected to vacancy in committee on transportation, 735, 828
Medical men, senior, organize for war service, 661
Medicinal products, quality of, 311, 408
Medicine and pharmacy of Sir Walter Scott, A. W. Linton, 158
Medicines, proprietary, analysis of, W. S. Hubbard, 549
Membership,
A. Ph. A., William Mittelbach, 48
committee report, general, 1079
in associations by law, 106
Membership, A. Ph. A., awarded by colleges, associations and boards of pharmacy, 761, 850
Mercuric salicylate, and its preparations as applied in pharmacy, J. Leon Lascoff, 143
Metric Conference, 100, 216
Metric system, 591
in every-day life, H. V. Arny, 254
relation to industrial preparedness, J. W. England, 73
Mineral oils, Russian and American, comparison of medicinal, W. F. Odom and W. W. Davies, 257
Military medicine, the triple alliance in, J. Madison Taylor, 1050
Mold, detection in drugs, foods and spices, Arno Viehoever, 518
Monographs, chemical, U. S. P. IX, Otto Raubenheimer, 524

N

Narcotic orders, uncompleted, new ruling on, 760
Narcotic sales, investigation of, in N. Y., 97
National Drug Trade Conference, see Conference
National Formulary,
and Pharmacopoeia revisions, Mrs. St. Claire R. Gay, 607
and U. S. P.,
food standards, C. W. Ballard, 792
notes on, J. P. Snyder, 712
text-books in pharmacognosy, W. F. Gidley, 809
appropriations, 93, 96, 206, 498
botanical nomenclature of, O. A. Farwell, 800
committee report, 1094
financial control, report, 1099
research, discussed, 1074
errata and changes, 1094
sales of, 909
use of synonyms in, O. C. Friedenberg and W. W. Davies, 481
use of text, 919
Necrology,
Alpers, William C., 324
Bartlett, N. Gray, 212
Caspari, Charles, Jr., 1020, 1111
Cooban, Benjamin S., 213
Diehl, Conrad Lewis, 423
Feil, Joseph, 427
Ferguson, George A., 506
Fergusson, John, 1113
Gordon, Frederick T., 582
Holzhauer, Charles, 1112
Lammert, Cyrus J., 328
Land, Robert H., 755
Llewellyn, John F., 327
MacEwan, Peter, 662
Main, Thomas Francis, 435, 504
Muth, John S., 843
Otis, John C., 843
Schlotterbeck, J. O., 587, 595
Shurtleff, Frank H., 211
Smither, Robert Knight, 663
Thompson, Albert D., 213
Von Isakovics, Alois, 663
Weinstein, Joseph, 583
White, Robert Walter, 428
Whitehead, Bower Thomas, 506
Neosalvarsan, 25
New Year, a wish for, Frederick J. Wulling, 4
Nomenclature, botanical,
N. F. IV, O. A. Farwell, 800
U. S. P. IX, O. A. Farwell, 637

Nominees,
officers A. Ph. A., 1918–1919, 828
president, photo, 907

O

Obituary, see Necrology
Officers,
see Sections
A. Ph. A., installation, 1082
Council, 1103
Official Agricultural Chemists, meeting of, 1115
Oil,
corn, and its hydrogenation, D. H. Lackey and L. E. Sayre, 348
pinus jeffreyi, and oleoresin, phytochemical notes, L. J. Ostlund, 137
pinus sabiniana, phytochemical notes, Roland E. Kremers, 11
refining with permanganate of potash, 136
Oils,
emulsification of, influence of viscosity on, Chas. H. Stocking, 952
essential and immunity, 157
mineral, Russian and American, comparison of medicinal, W. F. Odom and W. W. Davies, 257
volatile, and their derivatives, identification of, E. K. Nelson, 543
Oleoresin, and oil of pinus jeffreyi, phytochemical notes, L. J. Ostlund, 137
Organic Solvents, simple, apparatus for recovery during evaporation, Harry F. Lewis, 27
Organo-metallic compounds, new, Louis F. Werner, 24

P

Package, the original, L. E. Sayre, 958
Paige Bill, 122
Paraffin,
covered bandages, 453
treatment of burns with, 335, 359, 555
Paraffin Films, formulas for, Torald Sollmann, 555
Paregoric, test and method of analysis, L. F. Kebler and associates, 617
Patent Law,
Bodemann, Wilhelm, letter of, 306
Lynn, Charles J., letter of, 422
preambles and resolutions on revision of, 405
proposed revision of, F. E. Stewart, 122
should it discriminate against chemical and medical discoveries? Charles M. Woodruff, 475
Patents and trade-marks, foreign, 842
Pepsin solution,
deterioration of, in acid media, 1047
permanence, C. F. Ramsay, 1047
Percentage solutions, a study of some, T. J. Bradley, 955
Pharmaceutical Corps, 581
brief submitted to Surgeon-General Gorgas, 837
Edmonds bill before congress, 762
resolutions A. M. A., 661
Pharmaceutical events in 1816, Otto Raubenheimer, 377
Pharmaceutical manufacturing houses, American, 98
Pharmaceutical service in French Army, G. M. Beringer, 967
Pharmaceutical Syllabus, appropriation for committee, 1103
See also syllabus, reports and committee
Pharmaceuticals, U. S. P., J. Leon Lascoff, 469
Pharmacist,
and the law, 106, 219, 333, 762, 928, 1027, 1117
how he can be of service, 647
position in the army, 581
war and the, Caswell A. Mayo, 442
Pharmacists,
and the war, H. M. Whelpley, 632
better recognition by government, 503
commercial training for, R. P. Fischelis, 466
exemption from draft, resolution N. Y. branch, 571, 649
how they may do their bit, 587
in government service, 842
in public health service, bill for relief of, 211
in R. A. M. C., 671
Pharmacist's reputation for fair dealing, jeopardizing, R. P. Fischelis, 373
Pharmacognosy, U. S. P. and N. F. as text-books in, W. F. Gidley, 809
Pharmacology,
and therapeutics, coöperation between, E. G. Eberle, 937
of to-day, C. T. P. Fennel, 1106
Pharmacopoeia, U. S.,
and N. F., food standards, C. W. Ballard, 792
and N. F., notes on, J. P. Snyder, 712
and N. F., revisions, Mrs. St. Claire R. Gay, 607
and N. F., text-books in pharmacognosy, W. F. Gidley, 809
biological assay methods of, P. S. Pittenger, 865
botanical nomenclature of, O. A. Farwell, 637
chemical monographs and new chemicals of, Otto Raubenheimer, 524
chemistry of, J. R. Rippetoe, 463
crude drugs of, from commercial viewpoint, S. B. Penick, 695
deletions, 67
first of the United States, E. G. Eberle, 675
leaf from first of the United States, 676
pharmaceuticals of, J. Leon Lascoff, 469
quid pro quo in, Otto Raubenheimer, 59
suggestion for tenth revision, F. B. Kilmer, 610
trustees meet, 586
working unit for the drug chemist, H. C. Fuller, 66
Pharmacopoeias, pharmacists and physicians, Thomas E. Satterthwaite, 611
Pharmacy,
American, some exponents of, John F. Patton, 461
and medicine of Sir Walter Scott, A. W. Linton, 158
and the war, 661
collections, historical, at National Museum, F. L. Lewton, 259
commercial, and side-lines, A. S. Coody, 383
desirable profession for women, Mrs. J. M. Kenaston, 177
higher education for, C. Ferdinand Nelson, 389
history of, in N. J. in early sixties, L. E. Sayre, 454
mission of, 578
schools,
list of, 982
reports from, 982
should be represented on council of national defense, 568
the Blair, H. C. Blair and R. P. Fischelis, 268
triple alliance in military medicine, 1050
what is wrong with the business end? Jacob Diner, 152
Phenols, determination and separation, 544
Photographic work, and supplies as a side-line, Emil Roller, 64
Physicians and pharmacists, getting together, 97
Phytochemical notes, 11, 137, 242
Pill Mass, 1059
Pills,
apparatus for disintegration of, 1060
disintegration of, W. Maske, Jr., 1059
manna as excipient for soft mass, 1058
Pinus Jeffreyi, oil of, and oleoresin, phytochemical notes, L. J. Ostlund, 242
Pinus sabiniana,
cones of, phytochemical notes, L. J. Ostlund, 242
oil of, phytochemical notes, Roland E. Kremers, 11
Pituitary body, the, 827
Pituitary Extracts, beta-iminazolylethylamine hydrochloride, as standard for testing, P. S. Pittenger and C. E. Vanderkleed, 131
Plants, medicinal, in decorative art, 375
Post Office Department, prohibits liquor advertisements, 660
Postage, new rates, 1119
Postage and stationery for members of standing committees, 92, 93
Potts, Thomas H., resigns as secretary N. A. R. D., 661
Practical Pharmacy, teaching, some ideas on, Zada M. Cooper, 1065
Preparations, U. S. P. and N. F., manufacture of, Zeb W. Rike, 155
Preparedness, industrial, metric system in relation to, J. W. England, 73
Prerequisite,
bill, Minnesota, 333
law, Iowa, 928
ruling of N. J. Board, 1115
Prescribing, proposed reform in, 627
Prescription,
clinic, 1055
pricing, F. W. Nitardy, 287
fundamentals of, Hugh Craig, 285
in a bad way, Harry B. Mason, 281
Prices, manufacturer's right to fix, 107, 1118
Proceedings, state associations, back numbers desired, 218
Procter, Wm., Jr.,
committee on monument, report, 1079
Product-protection, of chemical compounds, J. W. England, 120
Profits, more, within your reach, W. W. Figgis, 1068

Program, American Pharmaceutical Association, 418, 497, 736
Propaganda, N. F. and U. S. P., Emil Roller, 266
Proprietary articles, monthly returns on, 1007
Publications Received
Abstract, Census of Manufacturers, 670
announcements various schools of pharmacy, 932
Hygienic Laboratory Bulletin, No. 107, 511
Pituitary Standardization, 671
Proceedings of Associations,
American Conference Pharmaceutical Faculties, 511
American Drug Manufacturer's, 931
American Pharmaceutical Chemists, 223
see Associations, state
Publicity, drug store, 83
various phases of, H. S. Noel, 961

R

Reaction,
blood, 613
diazo, 613
sugar, 613
Reagent, sulpho-titanic, for alkaloids having phenolic nucleus, 42
Reagents, diagnostical, and clinical tests, Jacob Diner, 613
Recipe Book, A. Ph. A.,
appropriation for, 1014
report, 1014
Registration,
list, sixty-fifth annual meeting, A. Ph. A., 844, 924
reciprocal of boards of pharmacy, 39
Reminiscences, Thomas D. McElhenie, 277
Reports,
see also Committees
committee,
affiliation pharmacy and medicine, 1081
A. Ph. A. Recipe Book, 1014
botanical nomenclature, 860
compulsory health insurance, 314
credentials, 291
drug reform, 829
Ebert prize, 860
horticultural nomenclature, 1080
international pharmaceutical nomenclature, 1079
membership, 1079
national defense, 1009
N. F. financial control, 1099
national drug trade conference, 1007, 1083
patent law revision, 574
prescription pricing, 281
president's address, 1003
proposed changes in house of delegates, 293
publication, 916
quality medicinal products, 307, 408
special, President Alpers' address, disposition of, 997
standards, 1101
status of pharmacists in government service, 1008
syllabus, report, 1007
time and place, 1002
U. S. P., 1054
weights and measures, 912
editor, 919
general secretary, 908
historian, 44
pharmaceutical historical exhibit, 1014
schools of pharmacy, 982
state boards of pharmacy, 990
treasurer, 741, 1085
Research, fund, A. Ph. A., 1099
pharmaceutical, 854
Resolution,
cannabis, standard for, A. B. Lyons, 859, 877, 1002
commercial training in colleges of pharmacy, 1081
compulsory health insurance, 569, 1081
exemption for pharmacists from draft, 571, 649
pharmaceutical corps, 661, 1003
pharmacists on advisory commission, 1076
Susan B. Anthony Amendment, 1003
Year Book, 569
Year Book and Journal, 87, 205, 305, 320, 573
Resolutions,
house delegates, 1076, 1077, 1097, 1102
income tax, 1106
Nashville branch, 84, 1108
national affairs handled by local branches, 650
National Drug Trade Conference, 214
pharmacy be represented on Council of National Defense, 568
thanks, 1082
timely, 582
Responsibility, capitalize your, Josiah C. Peacock, 897
Rockefeller Foundation,
building project in Pekin, John R. Arnold, 61
Vincent, Dr. George E., head of, 219
Rules of finance amendments of, 1100, 1101
Rules, returned goods, 99
Rusby, Dr. H. H.,
on trip to Colombia, 662

S

Sale, average, net profits and, Clyde L. Eddy, 815
Salesmanship, 1068
fallacies in popular psychology of, C. O. Lee, 810
Salvarsan, 24, 1110
sodium cacodylate better than, 142
Sargol sellers, heavy fine assessed, 333
Schlotterbeck, Augustus George, sketch, E. G. Eberle, 339
Schlotterbeck, J. O., sketch, A. B. Stevens, 595
Schools, pharmacy, see colleges,
Scientific Section, A. Ph. A.,
minutes of, 859
nomination of officers, 859
papers read before, 859
report, committee on Ebert prize, 860
to the members of, 665
Scott, Sir Walter, pharmacy and medicine of, A. W. Linton, 158
Section
commercial interests,
see also Commercial Interests
minutes of, 891
papers read before, 895
education and legislation,
see also Education and Legislation
minutes of, 976
papers read before, 995
with A. C. P. F. and N. A. B. P., 29
historical pharmacy,
minutes, 43
program, 47
practical pharmacy and dispensing,
minutes of, 1054
officers of, 1055
papers of, 1054
scientific,
see also Scientific
minutes of, 859
women's,
annual meeting, 665
committee reports, 169
minutes of, 165
Sections, A. Ph. A., officers and tentative programs of, 738
Semmelweis and Lister, lives compared, E. G. Eberle, 340
Semmelweis, Ignaz Philipp, M. D., 351
monument erected over grave of, 382
Senna Beans, Wilbur L. Scoville, 797
Service,
pharmaceutical, in the French Army, G. M. Beringer, 967
U. S. Public Health, 509, 590, 671, 764
Side-line, photographic work and supplies, Emil Roller, 64
Societies and Colleges, see Colleges and Societies
Society,
American Chemical, 758, 927
Pharmaceutical of Great Britain, holds sixty-seventh meeting, 661
Sodium borate, compound solution of, 504
Sodium cacodylate, better than salvarsan, 142
Solutions,
Carrel-Dakin, John K. Thum, 458, 581
Donovan's deterioration of, Joseph Rosin, 951
Fowler's, H. Engelhardt and O. E. Winters, 234
magnesium hypochlorite, 241
percentage, study of some, T. J. Bradley, 955
Solvents, in pharmacy, John Uri Lloyd, 940
Spalding, Dr. Lyman, sketch, E. G. Eberle, 675
Spell, a bad, Charles H. Lawall, 1063
Sphagnum moss, as a surgical dressing, 321
Squill, is the biologic standard correct? H. C. Colson, Jr., and H. Engelhardt, 950
Stains, 614
Standards,
and definitions for condiments, tentative, 311, 794
drug, criticism of proposed rulings invited, 467
food, U. S. P. and N. F., C. W. Ballard, 792
Statistics, dyestuff, Benedict Salkover, 528
Stephens bill, endorsed, 1081
Stewart, F. E.,
on materia medica collection, 1098

Study, how to, F. J. Wulling, 146
Substitutes,
and substitution, history of, Otto Raubenheimer, 50
chemical, etc., 60
glycerin, 57
lard, 56
official drugs, 468
ointment bases, 56
salvarsan, 1110
synthetic, 53
wool fat, 58
Supervision Plan, Illinois, in effect, 660
Syllabus, pharmaceutical,
appropriation for committee, 1103
bulletins, 847, 924, 925
sub-committees of, 1113
Symposium, substitution, 50
Synthetics, quality of American-made, 923
Syrups and Elixirs, U. S. P. and N. F., E. Fullerton Cook, 75
System and Vigilance, essentials in business, Louis Schulze, 62

T

Taxes, war, 1027
Teaching of practical pharmacy, 1065
Teaspoon,
metric, 1056
tyranny of, H. V. Arny, 1056
Technology, value of academic basis for, 130
Testing, pituitary extracts, P. S. Pittenger and C. E. Vanderkleed, 131
Tests,
clinical, and diagnostical reagents, Jacob Diner, 613
preliminary in analysis of proprietary medicines, 548
see also assay and determination
Therapeutics and pharmacology, coöperation between, E. G. Eberle, 937
Training, commercial, for pharmacists, R. P. Fischelis, 466
Treasurer, report of, 741, 1085
Treasury Decision, 2194
ruling revoked, 483
Trypsin,
assumed destruction by pepsin and acid, G. M. Beringer, 342
preparations, use of, J. H. Long, 804
Tuberculins, L. K. Darbaker, 621, 690

U

U. S. P. and N. F. preparations, discussion of, 1055
See also Pharmacopoeia, U. S.

V

Vaccination, rule upheld by Pennsylvania Court, 107
Venereal disease peril, 1018
Vincent, Dr. George E.,
heads Rockefeller Foundation, 219
Viscosity, influence on emulsification of oils, Chas. H. Stocking, 952

W

Wallace, John C.,
re-elected member commission on proprietaries, 1097
War,
and the pharmacist, C. A. Mayo, 442
taxes, 1027, 1106
when it is over, 663
War Department, changes of pharmacists in, 222, 335
Waste, conserving life by eliminating, R. P. Fischelis, 904
Water and alcohol, determination in official ether, A. B. Lyons, 548, 662
Waters, American mineral, 53
Wax, bees, white, adulteration of, K. F. Ehmann, 347
Weinstein Joseph, resolutions by N. Y. branch on death of, 649
Wilbert, Martin I.,
memorial meeting, 104
resolutions on death of, 97, 105, 199, 204, 319, 329, 417, 419, 496
Winter meetings for A. Ph. A., 854
Wives, our, neutrals, J. Leyden White, 169
Women's Section, see Section
Wulling, F. J.,
see Address, 778, 854, 1081

Y

Year Book,
resolution on Cincinnati branch, 569, 651
results of referendum vote, 184
Year Book and Journal,
resolutions on,
City of Washington branch, 573
New York branch, 305
Philadelphia branch, 87, 205, 305, 320

INDEX OF PHARMACEUTICAL FORMULAS

PROPOSED FOR A. PH. A. RECIPE BOOK

Published in Vol. VI, Journal A. Ph. A., 1917

The Index published in Vol. V of the JOURNAL contains a list of Formulas beginning with February 1912, up to and including December 1916. Besides the titles many cross references are listed so as to make the Index complete and of value to the members.

Suggestions and criticisms are always welcomed by the Chairman,

OTTO RAUBENHEIMER, Brooklyn, N. Y.

A

Acetum, Cantharidini, 644
  Cantharidis, 645
  Odoratum, 645
Acid, Aromatic Tincture, 824
  Fixing and Hardening Bath, 196
  Hypo Fixing Bath, 196
  Salicylic Dentifrice, 730
Adurol, 195
  Developer, 195
Almond, Flavoring Extract, 79
  Powder, 80
Aloes, Compound Tincture, 823
Alpenkräuter Thee, 487
Alpine Herb Tea, 487
  Tea, 487
Althaea Tea, 394
Altona Drops, 823
Amidol, 195
  Developer, 195
Ammonium, Carbonate Mixture, 81
  Ichthosulphonate, 643
    Paste, 643
Angelica Root, Tincture, 824
Anthrasol, Dusting Powder, 646
  Hair Tonic, 646
Antiasthmatic Elixir, 566
Antidiarrhoea Mixture, 81
Antigout Mixture, 81
Antirheumatic Mixture, 81
Antiseptic Astringent Powder, 81
Antiseptic, Liquid, 393
  Solution, Wright's, 732
Anusol Suppositories, 825
Aperient Species, 394
Aqua Dentifricia, 730
Aromatic, Bitter Tincture, 826
  Essence, 826
  Species, 394
  Spirit, 826
  Tincture Iron, 826
Aseptic Wax, 645
Asthma, Elixir, 566
  Powders, 566, 643
  Species, 394
Astringent, Antiseptic Powder, 81
  Mouth Wash, 393
Athenstaedt's Tincture Iron, 826
Augsburger Tropfen, 823

B

Badekräuter, 396
Bain Sulfureux Sans Odeur, 731
Balneum Sulphuratum Inodorum, 731
Balsam, Nipple, 731
  Peru Ointment, 300
  Solution, 81
Balsamum Mammillare, 731
Bath, Acid Fixing and Hardening, 196
  Acid Hypo Fixing, 196
  Hardening, 298
  Herbs, 396
  Odorless Sulphurated, 731
Belladonna and Mercury Ointment, 298
Beruhigungs Thee, 487
Bismuth, Cream, 301
  and Cocaine Mixture, 81
Bitter Apple, Tincture, 824
Bitter Species, 394
  Thee, 394
Bitterer Ansatz, 395
Black Ink, 563
  Oil, 731
Blähungskräuter, 487
Blue Mass and Rhubarb Mixture, 82
Boeck's Paste, 564
Botot's Dentifrice, 298, 730
Breast Tea with Fruits, 395
Bromide Developer, 196
Bromo-Chloralum, 565

C

Cacao and Glycerin Suppositories, 826
Calamus, Tincture, 823
  Compound Tincture, 824
Calomel Ointment, 565
Camphor Cream, 565
Caramel Syrup, 488
Carminative, Species, 394
  Tincture, 824
Carrel's Solution, 300, 486
Carrel-Dakin Solution, 299, 486
  Daufresne, 300
Cascarilla, Tincture, 826
Castor, Ethereal Tincture, 825
  Tincture, 825
Catechol, 194
Celery Flavoring Extract, 79
Cera Aseptica, 645
Cerate, see Ceratum
Ceratum, Galeni, 645
  Paraffini, 645
  Plumbi, 646
    Compositum, 646
Chalk and Orris Root, 730
Chemical Fog, 197
Cherry Sherbet, 489
Children's Hospital, Cough Mixture, 82
  Fever, Mixture, 82
Chinoidine, Tincture, 825
Chloretone Inhalant, 81
Cholera Drops, 824
Chromium Intensifier, 197
Cinnamon Flavoring Extract, 79
Clove Flavoring Extract, 79
Coal-Tar Hair Tonic, 301
Cocaine and Bismuth Mixture, 81
Cochineal, Tincture, 825
Cold Cream, 645
Colocynth, Tincture, 824
Coloring, Sugar, 488
Color Sensitizers, 197
Compound, Acetanilide Elixir, 81
  Balsam Peru Ointment, 300
  Calamine Lotion, 564
  Calamus Tincture, 824
  Codeine Mixture, 82
  Ichthyol Paste, 644
  Lead Cerate, 646
  Licorice Mixture, 82
  Lobelia Powder, 566
  Stramonium Powder, 566
  Tincture, Aloes, 823
    Iron, 826
  White Lead Ointment, 564
Condurango, Tincture, 824
Confectio Laxativa, 729
Confinement Species, 395
Contrast Developer, 195
Copaiba Mixture, 82
Corn Collodion Improved, 300
Cough, Mixture, 82
    Gray's, 732
    Pin's, 729
  Species, 487
Cream, Base, 564
  Bismuth, 301
  Camphor, 565
Cumarin Sugar, 731
Currant Ice, 488
Currier's Oil, 731

D

Dakin-Carrel Solution, 299, 486
    Daufresne, 300
Dakin Solution, 300, 486
    Glover, 300
    Extemporaneous, 300
Daufresne's Solution, 300
Demulcent Tea, 396
Dentifrice, Dr. Pierre, 730

Developers, 194
M-Q, 195
Working Formulas, 195
X-Ray, 196
Diaphoretic Tea, 487
Diarrhoea Mixture, 81, 300, 824
Diphenal, 195
Disinfectant, 563
Diuretic Mixture, 82
Species, 394
Dobell's Solution, Modified, 298
Drops, Hamburg, 823
Niemeyer's, 298
Dusting Powder, Anthrasol, 646

E

Eau de Botot, 298, 730
Dentifrice, 298, 730
Edinol, 195
Eibischthee, 394
Eikonogen, 194
Elaeosaccharum, Cumarini, 731
Vanillini, 731
Elixir, Acetanilidum Compositum, 81
ad Longam Vitam, 823
Antiasthmaticus, Hare, 566
Improved, 566
Amarum Hjaerneri, 823
Jernitzii, 823
Sacrum, 823
Suecicum, 823
Viburnum et Hydrastis Comp., 298
Vitrioli Mynsichti, 824
Emulsion, Linseed Oil, 301
Emulsum, Olei Lini, Thomson, 301
Enema Species, 487
English Species, 396
Especes Sudorifiques, 396
Vulneraires, 396
Essentia Dentifricia, Bototi, 730
cum Acido Salicylico, 730
cum Salolo, 730
cum Thymolo, 731
Essential Tinctures, 488
Ethereal Tincture Castor, 825
Eucalyptus, Tincture, 825
Euresol Hair Lotion, 646
Pomade, 729
Tonic, 646
Expeller, Pain, 730
Extracts, Flavoring, 79
Vanillin, 488

F

Farmer's Reducer, 197
Farrier's Oil, 731
Ferrous Oxalate, 194
Fever Mixture, 82
Fixing Solutions, 196
Flavoring Extracts, 79
Almond, 79
Celery, 79
Cinnamon, 79
Clove, 79
Ginger from Oleoresin, 80
Ginger, Soluble, 79
Lemon, 79
Soluble, 79
Nutmeg, 79
Onion, 79
Orange, 80
Soluble, 80
Pistachio, 80
Vanilla, 80
with Tonka, 80
Vanillin, 80
Flavoring Pastes, 80
Powders, 80
Almond, 80
Ginger, 80
Lemon, 80
and Pastes, 80
Tinctures, 488
Flusstinktur, 823
Foment Herbs, 487
Fuchsine Ointment, 565
Fuming Oil, 731

G

Galangal, Tincture, 825
Galen's Cerate, 645
Gall and Opium Ointment, 298
Gelatinum Zinci, 644
et Ichthyolis, 644
General Disinfectant, 563
Gentian, Tincture, 823
Ginger Flavoring Extract, 80
Soluble, 79
Powder, 80
Glycerin, 195
Developer, 196
X-Ray Developer, 196
Glycerin and Cacao Suppositories, 826
Gray's Cough Mixture, 732
Guaiac Wood, Tincture, 825

H

Hair Tonic, Anthrasol, 646
Coal Tar, 301
Hamamelis, Foam, 565
Paste, 565
Snow, 565
Suppositories, 826
Hamburg Drops, 823
Hardening Bath, 298
Hare's Asthma Elixir, 566
Hemorrhoidal, Powder, 731
Suppositories, 825
Herbs, see Species, 394
for Gargling, 395
Holzthee, 394
Household Physic, 729
Hustenthee, 487
Hydroquinone, 194
Hypo-Eliminator, 197

I

Ice, Cherry, 489
Cranberry, 488
Currant, 488
Grape, 489
Lemon, 489
Mixed Fruit, 489
Orange, 489
Pineapple, 488
Raspberry, 489
Red Currant, 488
Strawberry, 489
Ice Cream, Banana, 563
Caramel, 563
Cherry, 489
Chocolate, 489
Lemon, 563
Maple, 489
Marshmallow, 563
New York, 489
Orange, 563
Peach, 489
Pistachio, 489
Raspberry, 563
Strawberry, 563
Vanilla, 563
Ichthyol, 643
Paste, 643
Imogen Sulphite, 195
Improved Corn Collodion, 300
Infant Tea, 487
Inhalant, Chloretone, 81
Ink, Black, 563
Red, 729
Intensifier, 197
Intensifiers, 197
Iodized Starch Paste, 644
Ipecac, Tincture, 824
Iron, Aromatic Tincture, 826
Clearing Solution, 197

J

Jacob's Euresol Hair Tonic, 646

K

Kalitinktur, 825
Kindbett Thee, 395
Kinderthee, 487
Klistierkräuter, 487
Kräuter, 394

L

Lafayette Mixture, Modified, 82
Lassar's Paste, 564
Laxative Confection, 729
Lead Cerate, 646
Lebens, elixir, 823
essenz, 823
tropfen, 823
Leber, elixir, 823
essenz, 823
tropfen, 823

Lemon, Flavoring Extract, 79
Soluble, 79
Powder, 80
Sherbet, 489
Syrup, 488
Linimentum Capsici Compositum, 730
Liquid, Antiseptic, 393
Parenol, 643
Liquor Capsici Compositus, 730
Lister's Antiseptic, 393
Lobelia Powder, Comp., 566
London Paste, 644
Long Life, Elixir, 823
Herbs, 395
Lotio, Calaminae Comp., 564
Calcis, 301
Lubricant, 564

M

Mackenzie's Asthma Powder, 566
Magenthee, 395
Magentropfen, 823
Mapeline, 489
Mariazeller Tropfen, 823
Marshmallow Tea, 394
Martin's Tea, 395
Mercuric Iodide Ointment, 564
Mercurous Chloride Ointment, 564
Mercury, and Belladonna Ointment, 298
Biniodide Ointment, 564
Intensifier, 197
Metol, 194
Quinol Developer, 195
Hydroquinone X-Ray Developer, 196
Mistura, Ammonii Carbonatis, 81
Antidiarrhoea, 81
Antifebrifuga, 82
Antigout, 81
Antirheumatica, 81
Bismuthi et Cocainæ, 81
Codeinae Composita, 82
Copaibae, 82
Diuretica, 82
Glycyrrhizae Comp. cum Ammonii Chlorido, 82
Hydrargyri et Pot. Iod., 82
cum Rheo, 82
Staphisagriae et Spiritus Myrciae, 82
Tussi, 82
1–2–3, 393
Mixture, see Mistura
Gray's Cough, 732
Modified, Dobell's Solution, 298
Lafayette Mixture, 82
Mollinum, 301
Mouth Wash, Astringent, 393
M-Q Developer, 195

N

Narcotic Species, 396
Nervine Tea, 395
Neuralgia Application, 301
Niemeyer's Drops, 298
Nipple, Balsam, 731
Wash, 731
Nutgall and Opium Ointment, 298
Nutmeg Flavoring Extract, 79

O

Odol Substitute, 730
Oil, Black, 731
Currier's, 731
Farrier's, 731
Fuming, 731
Ointment, see Unguentum
Scarlet Red, 393
White, 732
Oleosaccharum, Cumarini, 731
Vanillini, 731
Oleum Nigrum, 731
One-two-three Mixture, 393
Onion Flavoring Extract, 79
Opium and Nutgall Ointment, 298
Orange Apples, Tincture, 824
Orange, Flavoring Extract, 80
Soluble, 80
Syrup, 488
Unripe, Tincture, 824
Orris Root and Chalk, 730
Orthoform, Ointment, 301
Suppositories, 301

P

Pain Expeller, 730
Para-amido-phenol, 194
Paraffin Cerate, 645
Parenol, 643
Parenol Liquidum, 643
Parogen Cold Cream, 645
Pasta, Amyli Iodata, 644
Boeck, 564
Dentifricia Kalii Chlorici, 731
Hamamelidis, 566
Ichthamolis, 643
Composita, 644
Ichthyolis, 643
Composita, 644
Iodi et Amyli, 644
Londonensis, 644
Potassae et Calcis, 644
Sodae et Calcis, 644
Starch, 298
Viennensis, 644
Zinci, et Gelatini, 644
et Ichthyolis, 644
Lassar, 564
Pastes, Flavoring, 80
see Pasta
Peach Surprise, 489
Pearson's Cerate, 646
Peppermint Disks, 566
Persulphate Reducer, 197
Petrolatum Cerate, 645
Pfefferminzplätzchen, 566
Photographic Formulas, 194
Pierre's Dentifrice, 730
Pile Suppositories, 825
Pin's Cough Mixture, 729
Pistachio Flavoring Extract, 80
Pomade Ointment, 729
Pommade de Calomel, 565
Potassa, Tincture, 825
and Lime Paste, 644
Potassium Chlorate Tooth Paste, 731
Powder, see also Pulvis
Antiseptic Astringent, 81
Asthma, 566, 643
Astringent Antiseptic, 81
Hemorrhoid, 731
Tooth, N. Y. Health Board, 729
Powders, Flavoring, 80
Pulvis, Antiasthmaticus, 566
Antisepticus Adstringens, 81
Haemorrhoidalis, 731
Lobeliae Comp., 566
Stramonii Comp., 566
Nitratus, 643
Pyro-Acetone Developer, 196
Pyrocatechin, 194
Pyrogallic Acid, 194
Pyrogallol, 194

Q

Quinol, 194
Quinttropfen, 823

R

Red Ink, 729
Red Saunders, Tincture, 730
Reducers, 197
Reducing Species, 396
Rotulae Menthae Piperitae, 566

S

Saccharum, Cumarini, 731
Vanillini, 731
Salicylic Dentifrice, 730
Salol Dentifrice, 730
Salzungen Tropfen, 823
Sarsaparilla, Flavoring, 488
Syrup, 488
Sawyer's Asthma Powder, 566
Scarlet Red Ointment, 393
Schwedische Kräuter, 395
Senna and Manna Syrup, 565
Senn's Solution, 732
Sherbet, Cherry, 489
Lemon, 489
Snow, Witch Hazel, 565
Soda and Lime Paste, 644
Soda Fountain Requisites, 487
Softness Developer, 195
Solid Parenol, 643
Soluble Flavoring Ext., Ginger, 79
Lemon, 79
Orange, 80
Solution, Balsam, 81
Carrel-Dakin, 299
Dakin-Carrel, 299

Solutions, Fixing, 196
Senn's, 732
Wright's, 565, 732
Species, 394
ad Enema, 487
ad Fomentum, 487
ad Longam Vitam, 395
Alpinae, 487
Althaeae, 394
Amaricantes, 394
Anglicae, 396
Anthelminticae, 395
Antiasthmaticae, 395
Aperientes, 396
Aromaticae, 394
Balneorum, 396
Bechicae, 487
Carminativae, 394
Demulcentes, 396
Diaphoreticae, 487
Diureticae, 394
Gynaecologicae, Martin, 395
Infantium, 487
Lignorum, 394
Narcoticae, 396
Nervinae, 395
Pectoralis cum Fructibus, 395
Puerperales, 395
Resolventes, 396
Stomachicae, 395
Sudorificae, 396
Vulnerariae, 396
Spiritus Aromaticus, 826
Starch Paste, 298
Iodized, 644
Stavesacre and Bay Rum, 82
Tincture, 82
Stomachic Species, 395
Stramonium Powder, Comp., 566
Substitute, Odol, 730
Sudorific Herbs, 396
Sugar Coloring, 488
Sulfurine, 731
Sulphurated Bath, 731
Sulzberger Tropfen, 823
Suppositoria, Antihaemorrhoidalia, 825
Haemorrhoidalia, 825
Hamamelis, 826
Olei Cacao et Glycerini, 826]
Orthoformi, 301
Surgical Solution, Wright's, 732
Swedish Elixir, 823
Syrup, Caramel, 488
Lemon, 488
Orange, 488
Sarsaparilla, 488
Tangerine Orange, 488
Yerba Santa, 732
Syrupus, Eriodictyi, 732
Sennae et Mannae, 565

T

Tangerine Orange Syrup, 488
Tea for Lying-in Women, 395
Tea-Mixtures, 394
Thomas Nipple Wash, 731
Thomson's Emulsion, 301
of Linseed Oil, 301
Thymol Dentifrice, 731
Tilbury Fox's Paste, 644
Tinctura, 823
Aloes Composita, 823
Angelicae, 824
Anticholerica, 824
Antidiarrhoica, 824
Aromatica Acida, 824
Aromatica Amara, 826
Aurantii Fructus Immaturi, 824
Calami, 823
Composita, 824
Carminativa, 824
Cascarillae, 826
Castorei, 825
Aetherea, 825
Chinioidini, 825
Coccinellae, 825
Colocynthidis, 824
Condurango, 824
Dentifricia, 730
Eucalypti, 825
Ferri Aromatica, 826
Composita, 826
Galangae, 825
Gentianae, 823
Guaiaci Ligni, 825
Ipecacuanhae, 824
Kalina, 825
Santali Rubra, 730
Staphisagriae, 82
Tincturae, 823
Tincture, see Tinctura
Tinctures, 823
Essential, 488
Flavoring, 488
Toilet Vinegar, 645
Tooth Powder, N. Y. Health Board, 729
Tooth Wash, 393

U

Uhle's Mixture, 82
Unguentum, Album, 732
Belladonae et Hydrargyri, 298
Calomelanos, 565
Cerussae Comp., 564
Gallae cum Opio, 298
Hydrargyri Chloridi Mite, 565
Iodidi Rubri, 564
Peruviani Compositum, 300
Pomadinum, 729
Rosanilini, 565
Unna's Paste, 644
Pomade, 729
Salve Soap, 301
Tooth Paste, 731

V

Vanilla, Flavoring Extract, 80
Sugar, 732
with Tonka, 80
Vanillin, Extract, 80, 488
Sugar, 731
Varnish Remover, 301
Vienna Paste, 644
Vinegar Cantharides, 645
Cantharidin, 644
Toilet, 645
Vulnerary Herbs, 396

W

Wash, Nipple, 731
Wax Aseptic, 645
White and Elliot's Euresol Hair Lotion, 646
White Ointment, 732
Willey's X-Ray Developer, 196
Witch Hazel Foam, 565
Snow, 565
Suppositories, 826
Wood Tea, 394
Worm Species, 395
Wright's Antiseptic Solution, 732
Solution, 565, 732
Surgical Solution, 732

X

X-Ray Developer, 196

Y

Yerba Santa Syrup, 732

Z

Zinc,
and Gelatin Paste, 644
and Ichthyol Paste, 644
Paste, 564